

INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB 03/02948

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61B18/18 A61N5/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61B A61N A61F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 99 07315 A (LUND INSTR AB ;BOLMSJOE MAGNUS (SE)) 18 February 1999 (1999-02-18) page 3, line 19 -page 4, line 4 page 6, line 22 - line 30 ---	1-8
Y	WO 01 98764 A (FENN ALAN J ;CELSION CORP (US); MON JOHN (US)) 27 December 2001 (2001-12-27) page 25, line 6 - line 8 ---	1-8
A	US 6 233 490 B1 (KASEVICH RAYMOND S) 15 May 2001 (2001-05-15) column 9, line 48 - line 31; figure 11 ---	1
A	WO 89 11311 A (KASEVICH ASSOCIATES INC) 30 November 1989 (1989-11-30) page 13, line 11 -page 14, line 17; figure 1 --- -/--	1

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

22 September 2003

Date of mailing of the international search report

29/09/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Mayer-Martenson, E

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB 03/02948

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 129 396 A (WALINSKY PAUL ET AL) 14 July 1992 (1992-07-14) column 8, line 45 -column 9, line 4 column 11, line 2 - line 5 ---	1
A	US 5 405 346 A (WARNER GLEN G ET AL) 11 April 1995 (1995-04-11) column 11, line 18 - line 26; figure 7 ---	1
P,A	US 2002/091427 A1 (RAPPAPORT CAREY M ET AL) 11 July 2002 (2002-07-11) paragraphs '0026!,'0033! -----	1

INTERNATIONAL SEARCH REPORT

International application No.
PCT/GB 03/02948

Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.: 9-11
because they relate to subject matter not required to be searched by this Authority, namely:
Rule 39.1(iv) PCT - Method for treatment of the human or animal body by surgery
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/GB 03/02948

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9907315	A	18-02-1999	SE 518946 C2 AU 8372298 A SE 9702805 A WO 9907315 A1	10-12-2002 01-03-1999 29-01-1999 18-02-1999
WO 0198764	A	27-12-2001	US 6477426 B1 AU 6995001 A CA 2408627 A1 CN 1437494 T EP 1292362 A2 WO 0198764 A2 US 2003069619 A1	05-11-2002 02-01-2002 27-12-2001 20-08-2003 19-03-2003 27-12-2001 10-04-2003
US 6233490	B1	15-05-2001	AU 2987800 A CA 2365002 A1 WO 0047282 A1	29-08-2000 17-08-2000 17-08-2000
WO 8911311	A	30-11-1989	AU 3696989 A EP 0415997 A1 WO 8911311 A1 US 5057106 A	12-12-1989 13-03-1991 30-11-1989 15-10-1991
US 5129396	A	14-07-1992	US 5150717 A	29-09-1992
US 5405346	A	11-04-1995	US 5364392 A AU 6912794 A EP 0697842 A1 WO 9426188 A1 US 5693082 A US 5957969 A	15-11-1994 12-12-1994 28-02-1996 24-11-1994 02-12-1997 28-09-1999
US 2002091427	A1	11-07-2002	NONE	